UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

22850

7590

09/14/2005

OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C. 1940 DUKE STREET ALEXANDRIA, VA 22314 EXAMINER
DEPPE, BETSY LEE

PAPER NUMBER

ART UNIT

DATE MAILED: 09/14/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/777.876	02/07/2001	Amand Guernen	2028881182	4116

TITLE OF INVENTION: DIGITAL TRANSMISSION METHOD OF THE ERROR CORRECTING CODING TYPE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	\$300	\$1700	12/14/2005	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check box 5a on Part B Fee Transmittal and pay the PUBLICATION FEE (if required) and 1 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571) 273-2885

appropriate. All further cor	respondence including the below or directed otherwise	Patent, advance or	rders and notification	on of maintenance fees v	ired). Blocks 1 through 5 s will be mailed to the current ; and/or (b) indicating a sepa	correspondence address	
	E ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal. The papers. Each additions	mailing can only be used for his certificate cannot be used al paper, such as an assignment	for any other accompany ent or formal drawing, m	
	690 09/14/2005			have its own certificat	e of mailing or transmission.	•	
	K, MCCLELLAND,	MAIER & N	EUSTADT,	Cel	rtificate of Mailing or Trans	smission	
P.C.				States Postal Service	his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address	st class mail in an envel	
1940 DUKE STRE				addressed to the Mai	il Stop ISSUE FEE address TO (571) 273-2885, on the c	above, or being facsim	
ALEXANDRIA, V	A 22314				(0,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1	(Depositor's na	
						(Signat	
						(D	
APPLICATION NO.	FILING DATE		FIRST NAMED INVI	ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/777,876	02/07/2001		Arnaud Guegu				
FITLE OF INVENTION: D	IGITAL TRANSMISSION	METHOD OF TH	-		20200002		
TILE OF HAVENTION, D	IGITAL TRAINSMISSION	WEIHOD OF IH	E ERROR CORREC	CTING CODING TYPE			
A DOVAL STATE						<del></del>	
APPLN. TYPE	SMALL ENTITY	ISSUE F		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	) 	\$300	\$1700	12/14/2005	
EXAM	INER	ART UN	IT (	CLASS-SUBCLASS	]		
DEPPE, BETSY LEE 2637 375-265000							
. Change of correspondence CFR 1.363).	address or indication of "Fe	ee Address" (37	2. For printing of	n the patent front page, li	st		
	ence address (or Change of	Correspondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,				
Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.			1 (2) the name of a shigh mini maying as a member a 2				
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer			registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 3				
Number is required. listed, no name will be printed.  ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)							
PLEASE NOTE: Unless	an assignee is identified be	low no assignee	data will annear on	the natest. If an equipme	ee is identified below, the d	anyment has been filed	
recordation as set forth in	37 CFR 3.11. Completion	of this form is NO	Γ a substitute for fili	ing an assignment.	ice is identified below, the di	ocument has been filed	
(A) NAME OF ASSIGNE	EE	(B	) RESIDENCE: (CI	TY and STATE OR CO	UNTRY)		
	assignee category or category				orporation or other private gro	oup entity Governm	
a. The following fee(s) are enclosed:  4b. Payment of Fee(  I Issue Fee			` ` '				
		15	A check in the amount of the fee(s) is enclosed.				
Publication Fee (No small entity discount permitted)		Payment by credit card. Form PTO-2038 is attached.					
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment Deposit Account Number (enclose an extra copy of this form).				
	from status indicated above	•					
	MALL ENTITY status. See		b. Applicant is a	no longer claiming SMAI	LL ENTITY status. See 37 CI	FR 1.27(g)(2).	
he Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.  OTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other part terest as shown by the records of the United States Patent and Trademark Office.							
Authorized Signature				Date			
			Registration No.				
his collection of information	n is required by 37 CFR 1.31	11. The information	n is required to obta	in or retain a benefit by t	he public which is to file (and minutes to complete, includin mments on the amount of tin	by the USPTO to proc	
ibmitting the completed app	plication form to the USPT	D. Time will vary	depending upon the	i is estimated to take 12 r individual case. Any co	ninutes to complete, including mments on the amount of ting	g gathering, preparing,	

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USF 10 to produce an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to comp this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 14 Alexandria, Virginia 22313-1450.



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/777,876 02/07/2001		Arnaud Gueguen	202888US2	4116
22850 7.	590 09/14/2005	EXAMINER		
	K, MCCLELLAND,	DEPPE, BETSY LEE		
P.C. 1940 DUKE STREET ALEXANDRIA, VA 22314			ART UNIT	PAPER NUMBER
			2637	
			DATE MAILED: 09/14/200:	5

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 746 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a ha months) after the mailing date of this notice, the Patent Term Adjustment will be 746 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.